



IN REPLY REFER TO:

MT-450

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



June 10, 2015

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6300
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-800, MT-810, MT-831
Project Manager, Mills, Wyoming
Attention: WY-4000, WY-4100, WY-6400
Northwestern Energy, Butte, Montana
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 15-29**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3796.08; Storage: 1,861,313 acre-feet; River Release: 5,300 cfs; Inflow: 10,360 cfs;

GENERAL COMMENTS:

The Helena Valley Irrigation District has requested an increase in diversions to Helena Valley Reservoir. Also, to slow the rate of fill of storage in Canyon Ferry Reservoir, the following operation changes are required at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Daylight Time (MDT)

At 1000 hour on Wednesday, June 10, 2015:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine release at $\approx 5,000$ cfs (≈ 55 MW-Hr/hr using 91.9 cfs/mw).

Increase release for Helena Valley Project to 700 cfs (380 cfs pumped to Helena Valley and 320 cfs discharged to the Missouri River).

Increase release to the Missouri River to 5,320 cfs.

Increase total release from Canyon Ferry to 5,700 cfs